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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/601,948
Filing Date	June 23, 2003
First Named Inventor	Peter C. Massey
Art Unit	2133
Examiner Name	Mujtaba K. Chaudry
Attorney Docket Number	

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ll		US- 5446747	08-29-1995	Berrou, Claude	Abstract pg.1; Summary pg.8-9
ll		US- 6023783	02-08-2000	Divsalar et al.	Abstr. pg.1;
ll		US- 5487075	01-23-1996	Caire et al.	Abstr. pg.1; Summary pg.7
ll		US- 6304995	10-16-2001	Smith et al.	Abstr. pg.1; Summary pg.10
ll		US- 6252917 B1	06-26-2001	Freeman, Benedict Russell	Abstr. pg.1; Summary pg.10-11
ll		US- 6292918	09-18-2001	Sindhushayana et al.	Abstr. pg.1; Summary pg.5
ll		US- 6128765	10-03-2000	Fergus Ross et al.	Abstr. pg.1;
ll		US- 6304996	10-16-2001	Van Stralen et al.	Abstr. pg.1; Summary pg.19
ll		US- 6192501	02-20-2001	Hladik et al.	Abstr. pg.1; Summary pg.11
ll		US- 6510536	01-21-2003	Crozier et al.	Abstr. pg.1; Summary pg.15-16
ll		US- 6525680	02-25-2003	Yamamoto et al.	Abstr. pg.1; Summary pg.18-19
ll		US- 6400290	06-04-2002	Langhammer et al.	Abstr. pg.1; Summary pg.10-11
ll		US- 6542559	04-01-2003	Wolf, Jack K.	Abstr. pg.1; Summary pg.9
ll		US- 6499128	12-24-2002	Gerlach et al.	Abstr. pg.1; Summary pg.11
ll		US- 6725409 B1	04-20-2004	Wolf, Tod D.	Abstr. pg.1; Summary pg.9
ll		US- 6892335 B2	05-10-2005	Gueguen, Amaud	Abstr. pg.1; Summary pg.12-13
ll		US- 6868518 B2	03-15-2005	Yuan et al.	Abstr. pg.1; Summary pg.10
ll		US- 6785859 B2	08-31-2004	Goldman, Haim	Abstr. pg.1; Summary pg.4
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
lll		BERROU et al., "Near Shannon limit error-correcting coding and decoding: Turbo-codes", Proc. 1993 IEEE Intern'l Conf. on Commun., May 1993, pp 1064-1070, Geneva, Switzerland.	
lll		BAHL, COOKE, JELINIK, and RAVIV, "Optimal decoding of linear codes for minimizing symbol error rate", IEEE Trans. on Information Theory, March 1974, pp 284-287, Vol. IT-20, USA.	
lll		P.C. MASSEY and D. COSTELLO JR., "New Low-Complexity Turbo-Like Codes", Proc. 2001 IEEE Information Theory Workshop, Sept. 2-7 2001, pp 70-72, Cairns, Australia.	
lll		MASSEY, COSTELLO, "Iterative Table-Lookup Decoding for a 2-state Rate=1/2 Turbo-like Code", Proc. 2002 IEEE Int'l Symp. on Inform. Theory, June 30-July 5 2002, pp 340, Switzerland.	

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